

Interference Search History Printout

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L1 | 0 | (substrate and (disk or disc) and recording and information and glass and SiO and Al and rare and earth and (Sc or Y or Pr or Nd or Pm or Sm or Eu) and transmittance and visible and white and light and roughness).clm. | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:16 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------|------------------|---------|------------------|
| L1 | 0 | ("6136401OR6040029").PN. | US-PGPUB; USPAT | OR | OFF | 2006/10/24 16:18 |
| L2 | 12 | "6136401" OR "6040029" | US-PGPUB; USPAT | OR | OFF | 2006/10/24 16:18 |
| L3 | 34 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and glass and "magnetic recording" and substrate and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:00 |
| L4 | 0 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and substrate and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:00 |
| L5 | 0 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and substrate and "magnetic recording" and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:00 |
| L6 | 140 | (360/135 OR 501/152).ccls. and (glass same particle\$) | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:11 |
| L7 | 0 | (substrate and (disk or disc) and recording and information and glass and SiO and Al and rare and earth and (Sc or Y or Pr or Nd or Pm or Sm or Eu) and transmittance and visible and white and light and roughness).clm. | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:15 |
| S1 | 1 | ("20040185217").PN. | US-PGPUB; USPAT | OR | OFF | 2006/10/24 16:18 |
| S2 | 1 | ("20040160691").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/22 15:34 |
| S3 | 1 | ("20010028964").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/23 11:40 |
| S4 | 1 | ("20040185217").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 16:43 |
| S5 | 0 | ("4519828or4396720or5726108or6150027").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 16:44 |
| S6 | 77 | "4519828" or "4396720" or "5726108" or "6150027" | USPAT | OR | OFF | 2006/02/24 16:44 |

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| S7 | 3 | Reniere | USPAT | OR | OFF | 2006/02/25 17:14 |
| S8 | 0 | ("transmittance"and"Munsell").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 18:07 |
| S9 | 0 | ("Munsellvalue").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 18:08 |
| S10 | 9 | "Munsell value" and transmittance | USPAT | OR | OFF | 2006/02/27 19:12 |
| S11 | 14 | "Munsell value" and transmittance | US-PGPUB; USPAT | OR | OFF | 2006/02/27 18:09 |
| S12 | 4067 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and glass | USPAT | OR | OFF | 2006/02/27 19:16 |
| S13 | 1031 | S12 and (disc or disk) | USPAT | OR | OFF | 2006/02/27 19:16 |
| S14 | 4847 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and glass | US-PGPUB; USPAT | OR | OFF | 2006/02/28 17:19 |
| S15 | 1244 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and glass and (disk or disc) | US-PGPUB; USPAT | OR | OFF | 2006/02/27 19:17 |
| S16 | 967 | S15 and record\$ | US-PGPUB; USPAT | OR | OFF | 2006/02/27 19:17 |
| S17 | 1353 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and glass and (disk or disc) | US-PGPUB; USPAT | OR | ON | 2006/02/27 19:17 |
| S18 | 1017 | S17 and record\$ | US-PGPUB; USPAT | OR | OFF | 2006/02/27 19:17 |
| S19 | 1017 | S17 and record\$ | US-PGPUB; USPAT | OR | ON | 2006/02/27 19:18 |
| S20 | 442 | S19 and ("Sc" or "Y" or "Pr" or "Nd" or "Pm" or "Sm" or "Eu") | US-PGPUB; USPAT | OR | ON | 2006/02/27 19:35 |
| S21 | 208 | S20 and transmit\$ | US-PGPUB; USPAT | OR | ON | 2006/02/27 19:36 |
| S22 | 4 | "6136401" | US-PGPUB; USPAT | OR | ON | 2006/02/27 19:37 |
| S23 | 7 | "6040029" | US-PGPUB; USPAT | OR | ON | 2006/02/27 20:59 |

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| S24 | 1 | "20050013048" | US-PGPUB; USPAT | OR | ON | 2006/02/27 21:00 |
| S25 | 1 | "20060034015" | US-PGPUB; USPAT | OR | ON | 2006/02/27 21:00 |
| S26 | 3 | "6577475" | USPAT | OR | OFF | 2006/02/28 15:17 |
| S27 | 6 | "6577472" | US-PGPUB; USPAT | OR | OFF | 2006/02/28 15:40 |
| S28 | 0 | 08-211986 | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/02/28 15:40 |
| S29 | 21 | "211986" | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/02/28 15:40 |
| S30 | 1 | "08211986" | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/02/28 15:41 |
| S31 | 0 | 10-029832 | DERWENT | OR | OFF | 2006/02/28 15:41 |
| S32 | 1 | "10029832" | DERWENT | OR | OFF | 2006/02/28 15:46 |
| S33 | 1 | "20060034015" | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/02/28 16:08 |
| S34 | 8 | "6040029" | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/02/28 16:08 |
| S35 | 0 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and (glass same pariticle) | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:30 |
| S36 | 1084 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and (glass same particle\$) | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:01 |
| S37 | 822 | S36 and (glass with particle\$) | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:31 |
| S38 | 18 | S37 and substrate and "magnetic recording" and "glass matrix" | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:41 |
| S39 | 0 | S37 and substrate and "magnetic recording" and "themal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:42 |
| S40 | 0 | S36 and substrate and "magnetic recording" and "themal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:42 |

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| S41 | 0 | S36 and substrate and "magnetic recording" and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:42 |
| S42 | 0 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and substrate and "magnetic recording" and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:00 |
| S43 | 0 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and substrate and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:00 |
| S44 | 1 | glass and "magnetic recording" and substrate and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:44 |
| S45 | 297 | glass and "magnetic recording" and substrate and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/02/28 17:44 |
| S46 | 32 | (428/846.9 or 428/848.2 or 428/848.8 or 428/848.9 or 428/64.2 or 428/64.1 or 428/1.32 or 428/1.62 or 428/630 or 428/410 or 428/426 or 428/432 or 428/433 or 428/434).ccls. and glass and "magnetic recording" and substrate and "thermal expansion coefficient" | US-PGPUB; USPAT | OR | ON | 2006/10/24 17:00 |
| S47 | 3 | "6136401" and "Ra" | US-PGPUB; USPAT | OR | ON | 2006/02/28 19:18 |
| S48 | 7 | "6150027" | US-PGPUB; USPAT | OR | ON | 2006/02/28 19:18 |